





# **PCT**

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

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Applicant's or agent's file reference 345285/D20676  FOR FURTHER ACTION See Notification of Transmittal of Preliminary Examination Report (Form PC)		cation of Transmittal of International Examination Report (Form PCT/IPEA/416)		
Imernational application No.	International filing date (day/r	nonth/year)	Priority date (day/month/year)	
PCT/FR2003/003053	16 octobre 2003 (16.1	.0.2003)	16 octobre 2002 (16.10.2002)	
International Patent Classification (IPC) or n C07D 307/86, 307/94, 405/12, 2	ational classification and IPC 13/48, C07C 47/548, 47/55,	A61K 31/34	3, A61P 25/18	
Applicant	PIERRE FABRE MEDI	CAMENT		
This international preliminary example Authority and is transmitted to the authority and is transmitted.	mination report has been pre applicant according to Article 30	pared by this	International Preliminary Examining	
<ol><li>This REPORT consists of a total of</li></ol>	4 sheets, include	ing this cover	sheet.	
been amended and are the to (see Rule 70.16 and Section	pasis for this report and/or sheet a 607 of the Administrative Inst	s containing r	tion, claims and/or drawings which have ectifications made before this Authority the PCT).	
These annexes consist of a	total of sheets.			
This report contains indications relations	ating to the following items:			
I Basis of the repor	I Basis of the report			
II Priority				
III Non-establishmer	nt of opinion with regard to nov	elty, inventive	step and industrial applicability	
IV Lack of unity of i	I cole of unity of invention			
v Reasoned stateme	ent under Article 35(2) with reg lanations supporting such staten	ard to novelty, nent	, inventive step or industrial applicability;	
Certain documen	ts cited			
VI Contain defeats in	the international application			
\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	ons on the international applica	tion		
VIII Certain observati	ons on the international approa			
		,		
Date of submission of the demand	Date	of completion	of this report	
17 mai 2004 (17.05.	2004)	26	August 2004 (26.08.2004)	
Name and mailing address of the IPEA/EF	Auth	orized officer		
Facsimile No.	Tele	phone No.		



# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

Intel	nal application	No.

### PCT/FR2003/003053

I. Basis of the	report		
1. This report under Article	has been drawn o	n the basis of (Replacement sin this report as "originally file	heets which have been furnished to the receiving Office in response to an invitation ed" and are not annexed to the report since they do not contain amendments.):
	the international	application as originally file	ed.
	the description,	pages1-30	, as originally filed,
		pages	, filed with the demand,
		pages	, filed with the letter of,
		pages	, filed with the letter of
	the claims,	Nos. 1-6	, as originally filed,
			, as amended under Article 19,
			, filed with the demand,
			, filed with the letter of,
		Nos.	, filed with the letter of
	the drawings,	sheets/fig	, as originally filed.
	uic diawings,		, filed with the demand,
		· · · · · · · · · · · · · · · · · · ·	, filed with the letter of,
			, filed with the letter of
2 The amend	ments have result	ted in the cancellation of:	
		pages	
	the claims,	Nos	
	·	sheets/fig	
▎ . └┤	the drawings,	sneets/fig	
3. This to go	report has been of beyond the disc	established as if (some of) th losure as filed, as indicated	ne amendments had not been made, since they have been considered in the Supplemental Box (Rule 70.2(c)).
4. Additional	observations, if r	necessary:	
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#### INTERNATIONAL PRESENTINARY EXAMINATION REPORT

Int	nal application No.
PCT/F	'R 03/03053

NO

v. —	Reasoned statement under Article 3 citations and explanations supporting	ig such statement	inventive step or industrial app	licability;
l.	Statement			
	Novelty (N)	Claims	1-6	YES
		Claims		NO
Inventive step (IS)	Claims	1-6	YES	
		Claims		NO
	Industrial applicability (IA)	Claims	1-6	YES

#### 2. Citations and explanations

The following documents, cited in the international search report, have been considered to be relevant to the examination of the present application. The numbering given below will be used throughout the rest of the procedure:

- (1) WO-A-99 58527;
- (2) WO-A-00 58282 (cited in the application);

Claims

- (3) WO-A-99 51575 (cited in the application);
- (4a) JP-A-05 125024 (cited in the application).

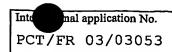
#### 1. Novelty

None of the claimed compounds, which are useful for treating schizophrenia, is described in the aforementioned documents. It follows that the application as claimed is novel over the content of documents (1)-(4a).

#### 2. Inventiveness

As the applicant pointed out correctly in the description of the application, document (4a) is the closest prior art.

### INTERNATIONAL PRESENTINARY EXAMINATION REPORT



In view of the tables in document (4a), it appears that the claimed compounds are not suggested in (4a) and that the application as claimed can therefore be considered to be inventive over (4a).

- 3. Observation with respect to form
- 3.1 When the application enters the regional phase, document (1) should be cited and discussed in the description.